ISOCにおける Identity分野の国内活動

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ISOC-JP BoF 2013

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Agenda

1. Identity分野を取り巻く現状と背景
2. ISOCおよびその周辺での取り組み
3. ISOC Japan Chapterでの活動提案

Background in The Internet

- We entered *the Digital Era*.

- Facebook, Google, Twitter, etc...
- ID Federation (OAuth, OpenID Connect, UMA)
- "DO NOT TRACK"(DNT)
- Targeted Advertising
- Personal Data / Attribute
- PRISM
- etc...

Background in The world

2010/6 US Gov

- National Strategy for Trusted Identities in Cyberspace(NSTIC)

2011/1 World Economic Forum

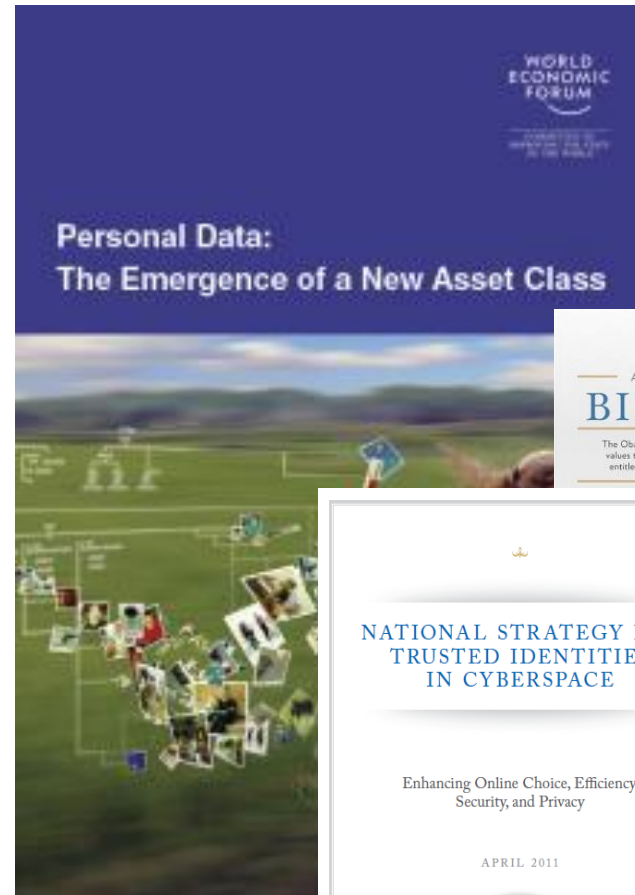- Personal Data:The Emergence of a New Asset Class

2011/11 OECD

- Enabling Innovation and Trust in the Internet Economy - Guidance for Government Policy Makers

2012/1 EU

- General Data Protection Regulation

2012/2 US Gov

- Consumer Privacy Bill of Rights

Background in Japan

- "The Social Security and Tax Number System"
  (社会保障・勢番号制度)
- Personal Data
  - 内閣官房：「高度情報通信ネットワーク社会推進戦略本部（ＩＴ総合戦略本部）
    パーソナルデータに関する検討会」
    - http://www.kantei.go.jp/jp/singi/it2/pd/index.html
  - 経産省：「ＩＴ融合フォーラム　パーソナルデータワーキンググループ」
    - http://www.meti.go.jp/press/2013/05/20130510002/20130510002.html
  - 総務省：「パーソナルデータの利用・流通に関する研究会」
    - http://www.soumu.go.jp/main_sosiki/kenkyu/parsonaldata/
- Trust Framework
  - 内閣官房：「世界最先端ＩＴ国家創造宣言」
    - http://www.kantei.go.jp/jp/singi/it2/index.html
  - 経産省：「ID連携トラストフレームワーク」
    - http://www.meti.go.jp/policy/it_policy/id_renkei/

Internet Issues in ISOC

- Access, Children and the Internet, DNSSEC, DNS, Human Rights, Innovation, Networks & Trust, Open Internet Standards, Online Identity, Intellectual Property, Internet Exchange Points (IXPs), Internet Regulation, Internet Governance, Internet Security through Resilience and Stability, IP Addressing, IPv6, Net Neutrality, Privacy & identity, Routing Security, Spam, Standardisation
    - (from http://www.internetsociety.org/what-we-do/internet-issues)

Research and Tutorial

- Research Online Identity and Privacy
  - Understanding your Online Identity: An Overview of Identity
  - Understanding your Online Identity: Protecting your Privacy
  - Understanding your Online Identity: Learning to Protect your Online Identity
  - (from http://www.internetsociety.org/what-we-do/issues/online-identity/our-work-online-identity)
- Tutorial: Manage Your Identity
  - Tutorial 1: ONLINE IDENTITY - AN OVERVIEW
  - Tutorial 2: PROTECTING YOUR PRIVACY
  - Tutorial 3: PROTECTING YOUR IDENTITY
  - (from http://www.internetsociety.org/manage-your-identity)

ISOC work on Privacy

- "The Internet Society works at the intersection of technology and policy supporting **privacy standards** (**legal and technical**) that are openly developed, transparent, globally-interoperable and **user-centric**."

- Organisation for Economic Co-operation and Development (OECD)

- Asia-Pacific Economic Cooperation (APEC)

- The Council of Europe Consultative Committee (CoE)
  - Council of Europe Consultative Committee of the Convention for the protection of individuals with regard to automatic processing of personal data (T-PD)

- Internet Architecture Board (IAB) and the World Wide Web Consortium (W3C)
  - IAB Privacy Program / W3C Privacy Interest Group

- etc...
  - Organization for the Advancement of Structured Information Standards (OASIS), Electronic Frontier Foundation (EFF), Internet Governance Forum (IGF)

ISOC work on Online Identity

- "The Internet Society works in both the technical and policy arenas to support the development of tools and policies that empower people to manage their online identities. "

- TOSBack : The terms-of-service tracker
  - ISOC, EFF, and ToS;DR
    - https://tosback.org/
- "CA/Browser Forum response" (2012/4/15)

Proposal for ISOC-JP

- We should tackle this issue!
- What should we do?

- Discussion Place (Mailing List)
- Committee
- Workshop / Conference
- Liaison and Cooperation?
  - W3C/Keio, Kantara Japan, OpenID Foundation Japan

Reference

- ISOC Privacy & Identity
  - http://www.internetsociety.org/what-we-do/internet-technology-matters/privacy-identity
  - http://www.internetsociety.org/our-work-privacy
  - http://www.internetsociety.org/what-we-do/issues/online-identity/our-work-online-identity